## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	cheung-anson-c\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:47
S1	0	("20030154215").PN.	USPAT; USOCR	OR	OFF	2006/06/19 08:29
S2	1	"20030154215"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 16:37
S3	4667	(((subscrib\$3 or subscription or customer or receiv\$3) with (equipment or box or apparatus or terminal or receiv\$3 or device or system)) or settopbox or stb or set\$1top\$1box or (set adj top adj box)) and (message with update) and record and (memory or storage) and process\$3 and display\$3 and (user near2 (input or interface)) and (receiv\$3 or input\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:48
S4	4271	S3 and (id or identification or identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:31
S5	3244	S4 and output\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:34
S6	1289	S5 and (update near2 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:38
S7	1109	S6 and memory and storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:01

## **EAST Search History**

S8	32	S7 and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:41
S9	21	S8 and (update near message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:45
S10	21	S9 and ((update adj message) or (message adj update))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:46
S11	1261	(((subscrib\$3 or subscription or customer or receiv\$3) with (equipment or box or apparatus or terminal or receiv\$3 or device or system)) or settopbox or stb or set\$1top\$1box or (set adj top adj box)) and (message near update) and records and (memory or storage) and process\$3 and display\$3 and (user near2 (input or interface)) and (receiv\$3 or input\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:06
S12	847	S11 and memory and storage and output\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:51
S13	32	S12 and ("725".clas. or "711".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 11:51

## **EAST Search History**

514	4205	(((subscrib\$3 or subscription or customer or receiv\$3) near2 (equipment or box or apparatus or terminal or receiv\$3 or device or system)) or settopbox or stb or set\$1top\$1box or (set adj top adj box)) and ((message or information) near update) and records and (memory or storage) and process\$3 and display\$3 and (user near2 (input or interface)) and (receiv\$3 or input\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:11
S15	1540	S14 and (message with (identifi\$6 id))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:14
S16	1255	S15 and memory and storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:16
S17	50	S16 and ("725".clas. or "711".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:45
S18	1	("6353930").PN.	USPAT; USOCR	OR	OFF	2006/06/15 08:39
S19	1	("5321750").PN.	USPAT; USOCR	OR	OFF	2006/06/15 11:51
S20	1	"20020088007"	US-PGPUB; USPAT	OR	OFF	2006/06/19 08:29